

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S19 | 46772  | (first or initial or primary) near3 key   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:25 |
| S20 | 51873  | (second or subsequent or next or follow\$4) near3 key   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:55 |
| S21 | 1685   | decrypt\$4 with (S19 and S20)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:25 |
| S22 | 401649 | (gam\$4 or lottery or casino or gambl\$4 or card\$4 or slot\$4 or blackjack or poker or crap) near5 (terminal or machine or CPU or processor or computer or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:52 |
| S23 | 607    | S21 and S22   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:28 |
| S24 | 208    | S23 and @ad<"20000926"  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:58 |
| S25 | 150    | S24 and network\$4  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:45 |
| S26 | 18955  | decrypt\$4 with ((two near3 key) or keys)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:46 |
| S27 | 150    | S26 and S25   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:46 |
| S28 | 16612  | decrypt\$4 near4 ((two near3 key) or keys)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 11:47 |

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| S29 | 148    | S28 and S25   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:47 |
| S30 | 7      | S29 and Ethernet  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:47 |
| S31 | 319994 | (gam\$4 or lottery or casino or<br>gambl\$4 or card\$4 or slot\$4 or<br>blackjack or poker or crap) near3<br>(terminal or machine or CPU or<br>processor or computer or device)                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:52 |
| S32 | 7856   | S31 and encrypt\$5 and decrypt\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:53 |
| S33 | 950    | decrypt\$5 near4 (using or use or<br>utiliz\$5) near4 (two or "both" or<br>(first and second))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:54 |
| S34 | 47     | (second or subsequent or next or<br>follow\$4) near3 key near5 (sent\$5<br>or transfer\$4 or transmit\$5 or<br>signal\$5 or email\$5) near5<br>(separat\$5 or individual\$4 or apart<br>or "by itself") | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:12 |
| S35 | 3      | S32 and S33 and S34   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:57 |
| S36 | 5104   | (second or subsequent or next or<br>follow\$4) near3 key near5 (sent\$5<br>or transfer\$4 or transmit\$5 or<br>signal\$5 or email\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:57 |
| S37 | 76     | S32 and S33 and S36   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:14 |
| S38 | 25     | S37 and @ad<"20000926"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 11:58 |

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| S39 | 48     | "6149522"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:09 |
| S40 | 15     | S39 and @ad<"20000926"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:18 |
| S41 | 6      | S40 and decrypt\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:09 |
| S42 | 130    | (second or subsequent or next or follow\$4) near3 key near5 (sent\$5 or transfer\$4 or transmit\$5 or signal\$5 or email\$5) near5 (separat\$5 or individual\$4 or apart or "by itself" or different\$4 or alone) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:18 |
| S43 | 319994 | (gam\$4 or lottery or casino or gambl\$4 or card\$4 or slot\$4 or blackjack or poker or crap) near3 (terminal or machine or CPU or processor or computer or device)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:17 |
| S44 | 7856   | S43 and encrypt\$5 and decrypt\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:14 |
| S45 | 950    | decrypt\$5 near4 (using or use or utiliz\$5) near4 (two or "both" or (first and second))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:14 |
| S46 | 5      | S44 and S45 and S42   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:15 |
| S47 | 380    | ((gam\$4 or lottery or casino or gambl\$4 or card\$4 or slot\$4 or blackjack or poker or crap) near3 (terminal or machine or CPU or processor or computer or device)).<br>ab. and decrypt\$6.ab.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/09/16 12:17 |

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| S48 | 51  | S47 and ((second or subsequent or next or follow\$4) near3 key)                        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:27 |
| S49 | 29  | S48 and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:27 |
| S50 | 42  | ("5505449").URPN.  | USPAT                                       | OR | ON | 2005/09/16 12:25 |
| S51 | 3   | ("6277026").URPN.  | USPAT                                       | OR | ON | 2005/09/16 12:29 |
| S52 | 12  | (S50 or "L14") and @ad<"20000926" and key\$5 and decrypt\$5                            | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 12:30 |
| S53 | 240 | S47 and key\$4   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:12 |
| S54 | 111 | S53 and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:25 |
| S55 | 42  | ("5505449").URPN.  | USPAT                                       | OR | ON | 2005/09/16 13:22 |
| S56 | 2   | S55 and decrypt and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:23 |
| S57 | 63  | ("5398932").URPN.  | USPAT                                       | OR | ON | 2005/09/16 13:23 |
| S58 | 14  | S57 and decrypt and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:23 |
| S59 | 59  | S47 and ((second or subsequent or next or follow\$4 or "new " or updat\$4 ) near3 key) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:27 |
| S60 | 33  | S59 and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:03 |

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| S61 | 0      | updat\$4 with gam\$5 with (terminal or machine or device or computer or CPU) with encrypt\$5 with key\$5 with (gambl\$5 or money or monetary or credit or fund or currency)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:47 |
| S62 | 8      | (updat\$4 or modif\$5 or chang\$5) with (gam\$5 or program\$5 or execut\$5 or applicat\$5) with (terminal or machine or device or computer or CPU) with encrypt\$5 with key\$5 with (gambl\$5 or money or monetary or credit or fund or currency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:50 |
| S63 | 106976 | ((casino or gambl\$5 or lottery or gam\$5) with (machine or terminal or device or computer)).ab.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:52 |
| S64 | 108653 | ((casino or gambl\$5 or lottery or gam\$5) with (machine or terminal or device or computer or CPU or processor\$5)).ab.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:02 |
| S65 | 123454 | ((updat\$5 or modif\$5 or chang\$5 or alter\$6) with (game or program\$5 or applicat\$5 or execut\$5)).ab.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:02 |
| S66 | 10238  | S64 and S65   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 13:54 |
| S67 | 21     | S66 and encrypt\$5 and decrypt\$5 and key   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:02 |
| S68 | 2      | ("6645077").URPN.   | USPAT                                       | OR | ON | 2005/09/16 13:57 |
| S69 | 3      | ("6488585").URPN.   | USPAT                                       | OR | ON | 2005/09/16 13:59 |
| S70 | 6      | ("6468160").URPN.   | USPAT                                       | OR | ON | 2005/09/16 14:01 |
| S71 | 186409 | ((casino or gambl\$5 or lottery or gam\$5) with (machine or terminal or device or computer or CPU or processor\$5))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:04 |

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| S72 | 584272 | ((updat\$5 or modif\$5 or chang\$5 or alter\$6) with (game or program\$5 or applicat\$5 or execut\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:02 |
| S73 | 1528   | S71 and S72 and encrypt\$5 and decrypt\$5 and key  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:03 |
| S74 | 432    | S73 and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:03 |
| S75 | 279    | S74 and @ad>"19970101"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:04 |
| S76 | 54     | S75 and ((casino or gambl\$5 or lottery or gam\$5).ab.)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:05 |
| S77 | 0      | ("6805634").URPN.  | USPAT                                       | OR | ON | 2005/09/16 14:10 |
| S78 | 0      | ("6702672").URPN.  | USPAT                                       | OR | ON | 2005/09/16 14:12 |
| S79 | 6      | ("6503147").URPN.  | USPAT                                       | OR | ON | 2005/09/16 14:14 |
| S80 | 9      | ("6402614").URPN.  | USPAT                                       | OR | ON | 2005/09/16 14:17 |
| S81 | 0      | S80 and @ad<"20000926"   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/16 14:17 |